

Drainage Inlets, see Notes 1 and 2.

-Edge of

Shoulder

Isolation Joint (3 sides) See Detail "A"

length varies. See Note 4

•—#4 bar

-No dowel bars in transverse joint @ this shoulder portion only Varies, 0' to drainage inlet width

-Transverse Joint (JPCP only)

Conc Lane

CASE 1

Transverse joint more than 2'-0" clear of drainage inlet wall or no transverse joint

6" Typ

CASE 2

Transverse joint intersects drainage inlet,

or matches drainage inlet wall.

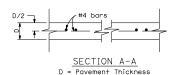
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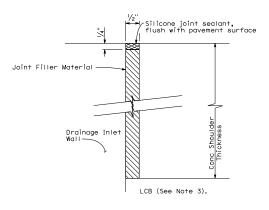
Curb or Dike

Conc Shoulder Longitudinal Joint

6" Typ\_I

CASE 3 Transverse joint within 2'-0" of drainage inlet wall, or matches drainage inlet wall.





DETAIL "A" ISOLATION JOINT AROUND DRAINAGE INLET

POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS DIST COUNTY William K. Farnback REGISTERED CIVIL ENGINEER #1111am K, Farnbach Mgy 1, 2006 PLANS APPROVAL DATE C49042 Exp. 9-30-06 The State of California or its officers or ogents shall not be responsible for the accuracy or completeness of electronic copies of this pla To get to the Caltrans web site, go to: http://www.dot.ca.gov

## NOTES:

- 1. Refer to Project Plans for location and Type of drainage inlets.
- 2. Top of inlet shall be flush with shoulder surface.
- 3. Extend joint filler material to bottom of LCB, Where LCB is not used as base material, the joint filler material shall only extend to the bottom of the new Concrete pavement.
- 4. For Jointed plain concrete pavement only, For continuous reinforced concrete pavement, terminate pavement steel reinforcement 2" from all edges of longitudinal isolation joint.

TABLE A DISTANCE BARS REQUIRED 2'-0" to 1'-6" 1'-6" to 9" 1 @ X/2 9" or less None

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

## **CONCRETE PAVEMENT-**DRAINAGE INLET DETAILS No. 1

NO SCALE

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